## Abstract

In an ink jet recording apparatus comprising an ink jet recording head 3 for receiving supply of ink from an ink cartridge 4 provided with storage means 7 storing data for determining compatibility to a recording apparatus, and print control means 10 for determining compatibility of ink based on the data in the storage means 7 and executing the print operation, when an ink cartridge 4 is mounted, if compatibility to the ink cartridge 4 cannot be confirmed, a caution is given and the recording apparatus awaits an input of a continuation instruction by a user to execute a subsequent operation. Even if a cartridge whose compatibility cannot be confirmed is mounted, printing is enabled as much as possible without incurring damage to the recording apparatus.